# UNITED STATES PATENT AND TRADEMARK OFFICE

## CERTIFICATE OF CORRECTION

Page 1 of 4

PATENT NO. : 6,864,074 B2

DATED

: March 8, 2005

INVENTOR(S) : Tetsuya Yano et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### Title page,

Item [\*] Notice, insert:

-- This patent issued on a continued prosecution application filed under 37 CFR 1.53(d), and is subject to the twenty year patent term provisions of 35 U.S.C. 154(a)(2). --.

Item [56], References Cited, OTHER PUBLICATIONS,

"Hanson" reference, "et al/." should read -- et al. --;

"Negoro" reference, "vols. 28/27," should read -- Applied Biochemistry and Biotechnology, vols. 28/27, --;

"Wackett" reference, "Oxugenases:" should read -- Oxygenases: --; and

"Beam" reference, "microbiol.," should read -- Microbiol., --.

#### Column 1,

Line 56, "have" should read -- has --.

Line 10, "Alcaligenes eutrophus 3 MP 134" should read -- Alcaligenes eutrophus JMP134 --.

#### Column 3.

Line 14, "While," should read -- Meanwhile, --;

Line 50, "has" should read -- have --; and

Line 52, "an d" should read -- and --.

#### Column 4,

Line 7, "resent" should read -- present --; and

Line 33, "resent." should read -- present. --.

### Column 6,

Lines 31 and 64, "loose" should read -- lose --.

### Column 7,

Line 12, "EcORV" should read -- EcoRV --.

#### Column 8,

Line 29, "loose" should read -- lose --.

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PATENT NO. : 6,864,074 B2 Page 2 of 4

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

#### Column 9,

Line 12, "deaminase:" should read -- deaminase: - --;

Line 33, "L-(+j-arabinose: +" should read -- L-(+)-arabinose: + --;

Line 41, "litter)" should read -- liter) --; and

Line 61, "catechol-which" should read -- catechol which --.

#### Column 10,

Line 37, "enables" should read -- enable --.

#### Column 11,

Line 50, "Moraxella." should read -- Moraxella, --.

### Column 13,

Line 18, "BP-6923." should read -- BP-6923) --; and

Line 58, "BP-6913." should read -- BP-6913) --.

#### Column 14,

Line 31, "BP-6914." should read -- BP-6914) --; and

Line 40, "H2 S(--)" should read -- H2 S(--) --.

#### Column 15,

Line 59, "and a" should read -- and an --; and

Line 63, "litter)" should read -- liter) --.

#### Column 16,

Line 48, "the filled" should read -- then filled --; and

Line 54, "it can" should read -- there can --.

#### Column 17,

Line 9, "introducing" should read -- introduce --;

Line 31, "it can" should read -- there can --;

Line 49, "promote" should read -- promotes --; and

Line 64, "it can" should read -- there can --.

#### Column 18,

Line 23, "there is" should read -- there are --;

Line 24, "case" should read -- cases --; and

Line 25, "exhibit." should read -- exhibited. --.

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#### Column 21,

Line 22, "ABamHI" should read -- ΔBamHI --;

Line 31, "pUCIB" should read -- pUC18 --;

Line 53, "pKK01AEcoRI" should read -- pKK01ΔEcoRI --;

Line 54, "pKK0lAEcoRl" should read -- pKK0lΔEcoRl --; and "E, coli" should read -- E. coli --; and

Line 55, "pKK01AEcoR1" should read -- pKK01ΔEcoR1 --.

#### Column 22.

Line 29, "tomM S7 encoding" should read -- tomM encoding --.

#### Column 25,

Line 52, "harboring" should read -- Harboring --.

Line 58, "has" should read -- have --; and

Line 66, "recombinant" should read -- Recombinant --.

#### Column 27.

Line 5, "was placed" should read -- were placed --.

Line 37, "recombinant" should read -- Recombinant --.

Line 2, "containing" should read -- Containing --; and

Line 3, "strain" should read -- Strain --.

#### Column 30,

Line 5, "was placed" should read -- were placed --.

Line 7, "was placed" should read -- were placed --; and

Line 15, "were carried" should read -- was carried --.

### Column 32,

Line 7, "were carried" should read -- was carried --; and

Line 36, "transformant." should read -- transformant can be obtained. --.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

### Column 57,

Line 3, "sequence" should read -- sequences --; Line 42, "KpuI" should read -- KpnI --; and Line 47, "site no" should read -- site, no --.

#### Column 58,

Line 44, "compound," should read -- compound --.

Signed and Sealed this

Fourteenth Day of February, 2006

JON W. DUDAS Director of the United States Patent and Trademark Office